

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	24	("4105916" "4149923" "4483651" "4560417" "4638176" "4640224" "4692343" "4702205" "5000682" "5019233" "5138973" "5225771" "5292393" "5310410" "5338423" "5488967" "5515986" "5567268" "5587182" "5595482" "5611861" "5755888" "5855681" "5900105").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/08 09:21
L3	1	("6228773").URPN.	USPAT	OR	ON	2005/08/08 09:25
L4	10	("20010009138" "3739747" "4492181" "4640221" "4690097" "4908243" "6129108" "6228773" "6251192" "6440504").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/08 09:25
L5	1	("5611861").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/08 09:56
L6	0	("6558506").URPN.	USPAT	OR	ON	2005/08/08 09:56
L7	68	(stack\$3) with ((mass with flow with control\$4) "mfc")	US-PGPUB; USPAT	OR	ON	2005/08/08 10:14
L8	3	(space room) with (stack\$3) with ((mass with flow with control\$4) "mfc")	US-PGPUB; USPAT	OR	ON	2005/08/08 10:07
L9	1	("6286230").PN.	US-PGPUB; USPAT	OR	OFF	2005/08/08 10:50
L10	1	("6558506").PN.	US-PGPUB; USPAT	OR	OFF	2005/08/08 10:58
L11	1	("6228773").PN.	US-PGPUB; USPAT	OR	OFF	2005/08/08 10:58
S113	2125	((118/719) or (414/939) or (156/345.31) or (156/345.32)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/28 16:27
S114	590	S113 and (flow with control\$4)	US-PGPUB; USPAT	OR	ON	2004/12/28 18:56
S115	796	cluster and ("mass flow controller")	US-PGPUB; USPAT	OR	ON	2004/12/28 17:16
S116	457	(cluster with (process\$3 chamber treat\$4)) and ("mass flow controller")	US-PGPUB; USPAT	OR	ON	2004/12/28 17:17
S117	129	(cluster with (process\$3 chamber treat\$4)) and ("mass flow controller") with (locat\$4 position\$4 situat\$3)	US-PGPUB; USPAT	OR	ON	2004/12/28 17:18
S118	7	(cluster with (process\$3 chamber treat\$4)) and ("mass flow controller") with (locat\$4 position\$4 situat\$3) with between)	US-PGPUB; USPAT	OR	ON	2004/12/28 17:18
S119	23	("20030160239" "4828224" "4889609" "5186718" "5286296" "5609689" "5611655" "5651868" "5784799" "5785796" "5810942" "5820692" "5913978" "5934856" "6042623" "6048154" "6106634" "6224312" "6224679" "6286230" "6312525" "6488778" "6536136").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/28 17:23
S120	23	("20030160239" "4828224" "4889609" "5186718" "5286296" "5609689" "5611655" "5651868" "5784799" "5785796" "5810942" "5820692" "5913978" "5934856" "6042623" "6048154" "6106634" "6224312" "6224679" "6286230" "6312525" "6488778" "6536136").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/28 17:23
S121	23	("20030160239" "4828224" "4889609" "5186718" "5286296" "5609689" "5611655" "5651868" "5784799" "5785796" "5810942" "5820692" "5913978" "5934856" "6042623" "6048154" "6106634" "6224312" "6224679" "6286230" "6312525" "6488778" "6536136").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/28 17:23
S122	10	("4749440" "4816638" "4857142" "4900395" "4951601" "5067218" "5228206" "5292393" "5301701" "5403434").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/28 17:33
S123	6	("5820692").URPN.	USPAT	OR	ON	2004/12/28 17:34
S124	3152	c23c016\$.ipc. and (flow with control\$4)	US-PGPUB; USPAT	OR	ON	2004/12/28 18:56

S12 5	1793	c23c016\$.ipc. and (flow with control\$4)	EPO; JPO; DERWENT	OR	ON	2004/12/28 18:56
S12 6	1	("6286230").PN.	US-PGPUB; USPAT	OR	OFF	2004/12/29 12:53
S12 7	1	("6312525").PN.	US-PGPUB; USPAT	OR	OFF	2004/12/29 12:55
S12 8	2	"cluster tool" with high with frequency with power with source	US-PGPUB; USPAT	OR	ON	2004/12/29 12:55
S12 9	2	"cluster tool" same (high with frequency with power with source)	US-PGPUB; USPAT	OR	ON	2004/12/29 12:56
S13 0	67	"cluster tool" and (high with frequency with power with source)	US-PGPUB; USPAT	OR	ON	2004/12/29 12:56
S13 1	2	"cluster tool" and (high with frequency with power with source)	EPO; JPO; DERWENT	OR	ON	2004/12/29 12:56
S13 2	20	(US-20040187784-\$).did. or (US-4523544-\$ or US-4539934-\$ or US-4670126-\$ or US-4816098-\$ or US-4976996-\$ or US-5020475-\$ or US-5258075-\$ or US-5474647-\$ or US-5562800-\$ or US-5785796-\$ or US-5820692-\$ or US-5981399-\$ or US-6083321-\$ or US-6277199-\$ or US-6286230-\$ or US-6312525-\$ or US-6797617-\$ or US-6051281-\$).did. or (JP-08127861-\$).did.	US-PGPUB; USPAT; JPO	OR	ON	2004/12/29 15:00
S13 3	2	S132 and table	US-PGPUB; USPAT	OR	ON	2004/12/29 15:17
S13 4	8	S132 and ((susceptor holder platform table) with (wafer substrate))	US-PGPUB; USPAT	OR	ON	2004/12/29 16:43
S13 5	38	takahashi-youji.in. makino-akitaka.in. soraoka-minoru.in. tauchi-susumu.in.	US-PGPUB; USPAT	OR	ON	2005/03/28 19:18
S13 6	2212	((118/719) or (414/939) or (156/345.31) or (156/345.32)).CCLS	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/28 16:27
S13 7	28	S136 and (double with wall)	US-PGPUB; USPAT	OR	ON	2005/03/28 17:09
S13 8	27	S136 and ("cvd" with (typic\$4 convention\$4 usual\$4) with vacuum)	US-PGPUB; USPAT	OR	ON	2005/03/28 16:55
S13 9	566	"cvd" and (double with wall)	US-PGPUB; USPAT	OR	ON	2005/03/28 17:10
S14 0	0	"cvd" and (double with wall) and symmetrical\$4	US-PGPUB; USPAT	OR	ON	2005/03/28 17:10
S14 1	0	"cvd" and (double with wall\$3) and symmetrical\$4	US-PGPUB; USPAT	OR	ON	2005/03/28 17:10
S14 2	94	"cvd" and (double with wall\$3) and symmetrical\$4	US-PGPUB; USPAT	OR	ON	2005/03/28 17:11
S14 3	10	"cvd" and (double with wall\$3) and (symmetrical\$4 with chamber)	US-PGPUB; USPAT	OR	ON	2005/03/28 17:23
S14 4	18	"cvd" and (double with wall\$3) and (symmetrical\$4 with (flow\$3 stream))	US-PGPUB; USPAT	OR	ON	2005/03/28 17:23
S14 5	18	("5592581").URPN.	USPAT	OR	ON	2005/03/28 17:26
S14 6	44	takahashi-youji.in. makino-akitaka.in. soraoka-minoru.in. tauchi-susumu.in.	US-PGPUB; USPAT	OR	ON	2005/03/28 19:18
S14 7	53	takahashi-youji.in. makino-akitaka.in. soraoka-minoru.in. tauchi-susumu.in. kihara-hideki.in.	US-PGPUB; USPAT	OR	ON	2005/03/28 19:19
S14 8	3	S147 and double	US-PGPUB; USPAT	OR	ON	2005/03/28 19:19

S14 9	34	(US-20020197145-\$ or US-20040187784-\$ or US-20050051091-\$ or US-20050051092-\$ or US-20050051093-\$).did. or (US-4523544-\$ or US-4539934-\$ or US-4670126-\$ or US-4816098-\$ or US-4976996-\$ or US-5020475-\$ or US-5216223-\$ or US-5223001-\$ or US-5258075-\$ or US-5474647-\$ or US-5484484-\$ or US-5562800-\$ or US-5592581-\$ or US-5785796-\$ or US-5820692-\$ or US-5858100-\$ or US-5884009-\$ or US-5981399-\$ or US-6051281-\$ or US-6083321-\$ or US-6111225-\$ or US-6192827-\$ or US-6277199-\$ or US-6286230-\$ or US-6312525-\$ or US-6647918-\$).did. or (US-6797617-\$ or US-6814813-\$).did. or (JP-08127861-\$).did.	US-PGPUB; USPAT; JPO	OR	ON	2005/04/27 18:59
S15 0	331	(interpos\$3 between) with (arrang\$3 locat\$3 position\$3) with ((mass with flow with control) "mfc")	US-PGPUB; USPAT	OR	ON	2005/08/07 20:33
S15 1	62	(interpos\$3 between) with (arrang\$3 locat\$3 position\$3) with ((mass with flow with control) "mfc")	EPO; JPO; DERWENT	OR	ON	2005/08/07 20:09
S15 2	0	S151 and ((cluster transfer\$4 transport\$4 convey\$4 mov\$4) with (wafer substrate workpiece semiconductor))	EPO; JPO; DERWENT	OR	ON	2005/08/07 20:10
S15 3	0	S151 and ((cluster transfer\$4 transport\$4 convey\$4 mov\$4) and (wafer substrate workpiece semiconductor))	EPO; JPO; DERWENT	OR	ON	2005/08/07 20:10
S15 4	76	S150 and ((cluster transfer\$4 transport\$4 convey\$4 mov\$4) and (wafer substrate workpiece semiconductor))	US-PGPUB; USPAT	OR	ON	2005/08/07 20:11
S15 5	16	S150 and ((cluster transfer\$4 transport\$4 convey\$4 mov\$4) with (wafer substrate workpiece semiconductor))	US-PGPUB; USPAT	OR	ON	2005/08/07 20:26
S15 6	0	((118/719.ccls. 414/939.ccls. 156/345.31.ccls. 156/345.32.ccls.) and ((beside next adjacent) with (arrang\$3 locat\$3 position\$3) with ((mass with flow with control) "mfc"))	US-PGPUB; USPAT	OR	ON	2005/08/07 20:16
S15 7	19	((118/719.ccls. 414/939.ccls. 156/345.31.ccls. 156/345.32.ccls.) and ((arrang\$3 locat\$3 position\$3) with ((mass with flow with control) "mfc"))	US-PGPUB; USPAT	OR	ON	2005/08/07 20:19
S15 8	0	((118/719.ccls. 414/939.ccls. 156/345.31.ccls. 156/345.32.ccls.) and ((shar\$3) with ((mass with flow with control) "mfc"))	US-PGPUB; USPAT	OR	ON	2005/08/07 20:19
S15 9	3	((cluster transfer\$4 transport\$4 convey\$4 mov\$4) with (wafer substrate workpiece semiconductor)) and ((shar\$3) with ((mass with flow with control) "mfc"))	US-PGPUB; USPAT	OR	ON	2005/08/07 20:21
S16 0	0	((cluster transfer\$4 transport\$4 convey\$4 mov\$4) with (wafer substrate workpiece semiconductor)) and ((shar\$3) with ((mass with flow with control) "mfc"))	EPO; JPO; DERWENT	OR	ON	2005/08/07 20:22
S16 1	1	((cluster transfer\$4 transport\$4 convey\$4 mov\$4)) and ((shar\$3) with ((mass with flow with control) "mfc"))	EPO; JPO; DERWENT	OR	ON	2005/08/07 20:22
S16 2	3	((cluster transfer\$4 transport\$4 convey\$4 mov\$4)) and ((shar\$3) with ((mass with flow with control\$4) "mfc"))	EPO; JPO; DERWENT	OR	ON	2005/08/07 20:23
S16 3	46	((cluster transfer\$4 transport\$4 convey\$4 mov\$4)) and ((shar\$3) with ((mass with flow with control\$4) "mfc"))	US-PGPUB; USPAT	OR	ON	2005/08/07 20:23
S16 4	541	(interpos\$3 between) with (arrang\$3 locat\$3 position\$3) with ((mass with flow with control\$4) "mfc")	US-PGPUB; USPAT	OR	ON	2005/08/07 20:26
S16 5	0	S153 and ((cluster transfer\$4 transport\$4 convey\$4 mov\$4) with (wafer substrate workpiece semiconductor))	US-PGPUB; USPAT	OR	ON	2005/08/07 20:26
S16 6	53	S164 and ((cluster transfer\$4 transport\$4 convey\$4 mov\$4) with (wafer substrate workpiece semiconductor))	US-PGPUB; USPAT	OR	ON	2005/08/07 20:27
S16 7	37	S166 not S155	US-PGPUB; USPAT	OR	ON	2005/08/07 20:27
S16 8	3	(cluster ((transfer\$4 transport\$4 convey\$4) with (wafer substrate semiconductor workpiece))) and (shar\$3) with ((mass with flow with control\$4) "mfc")	US-PGPUB; USPAT	OR	ON	2005/08/07 20:32
S16 9	249	(414/935-941.ccls. 204/298.23-298.29.ccls. 118/719.ccls. 118/718.ccls. 156/345.31.ccls 156/345.32.ccls.) and ((mass with flow with control\$4) "mfc")	US-PGPUB; USPAT	OR	ON	2005/08/08 10:06
S17 0	39	(414/935-941.ccls. 204/298.23-298.29.ccls. 118/719.ccls. 118/718.ccls. 156/345.31.ccls 156/345.32.ccls.) and (shar\$3 with (mass with flow with control\$4) "mfc")	US-PGPUB; USPAT	OR	ON	2005/08/07 20:42

S17 1	39	(414/935-941.ccls. 204/298.23-298.29.ccls. 118/719.ccls. 118/718.ccls. 156/345.31.ccls 156/345.32.ccls.) and ((share shared sharing) with (mass with flow with control\$4) "mfc")	US-PGPUB; USPAT	OR	ON	2005/08/07 20:43
S17 2	0	(414/935-941.ccls. 204/298.23-298.29.ccls. 118/719.ccls. 118/718.ccls. 156/345.31.ccls 156/345.32.ccls.) and ((share shared sharing) with ((mass with flow with control\$4) "mfc"))	US-PGPUB; USPAT	OR	ON	2005/08/07 20:43